I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: February 16, 2010

Electronic Signature for James E. Armstrong, IV: /James E. Armstrong, IV/

Docket No.: 80161(305882)

Docket No.: 80161(305882)

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Tsuneko Okazaki et al.

Application No.: 10/526,425

Confirmation No.: 9673

Filed: March 3, 2005

Art Unit: 1633

For: ARTIFICIAL MAMMALIAN CHROMOSOME

Examiner: K. K. Hill

AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir/Madam:

INTRODUCTORY COMMENTS

In response to the Office Action dated October 15, 2009, with February 15, 2010 being a holiday in the District of Columbia and enclosed herewith a one month Extension of Time, the Office Action finally rejecting claims 1, 4, 7, 14, 57 and 58, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.

P.S. 3/17/10 entered w/ACE 3/15/10

DC 269929.1